WHAT IS CLAIMED IS:

1. A method of drying printed media using a electromagnetic signal, comprising:

receiving the printed media through an input opening;

drying the printed media using an electric field formed within a resonant cavity; and

passing the printed media through an output opening, wherein the input and output openings substantially attenuate the electric field.

2. The method of claim 1, wherein receiving the printed media comprises providing the input opening along a longitudinal axis of the resonant cavity.

3. The method of claim 2, wherein the input opening is provided as a waveguide.

4. The method of claim 3, wherein stubs are provided within the waveguide to attenuate the electric field.

5. The method of claim 4, wherein the stubs have critical dimensions substantially equal to a quarter of a wavelength of the electric field.

6. The method of claim 1, wherein the electric field is substantially flat within a range.

7. The method of claim 1, wherein the electric field is formed by a transmission of the electric field into the resonant cavity.

8. The method of claim 1, wherein drying the printed media further includes providing forced air at a first end of the resonant cavity.

9. The method of claim 8, wherein the forced air is egressed through a second end of the resonant cavity.

10. The method of claim 9, wherein an attenuating structure is provided at the second end of the resonant cavity to substantially attenuate the electric field.

11. The method of claim 1, wherein passing the printed media comprises providing the output opening along a longitudinal axis of the resonant cavity.

12. The method of claim 11, wherein the output opening is provided as a waveguide.

13. The method of claim 12, wherein stubs are provided within the waveguide to attenuate the electric field.

14. The method of claim 12, wherein the stubs have critical dimensions substantially equal to a quarter of a wavelength of the electric field.

15. The method of claim 1, further comprising providing pinch rollers at the output opening.

16. An article of manufacture comprising a program storage medium readable by a computer, the medium tangibly embodying one or more programs of instructions executable by the computer to perform a method for drying printed media, the method comprising:

receiving the printed media through an input waveguide;

drying the printed media using an electric field formed within a resonant cavity; and

passing the printed media through an output waveguide, wherein the input and output waveguides substantially attenuate the electromagnetic signal.

17. A printed media drying device, comprising:

means for receiving the printed media;

means for drying the printed media using an electric field formed within a resonant cavity; and

means for providing the printed media from the resonant cavity, wherein the means for receiving the printed media and means for providing the printed media substantially attenuate the electromagnetic signal.